

2664

Jenkins & Gilchrist

A PROFESSIONAL CORPORATION

1445 ROSS AVENUE
SUITE 3200
DALLAS, TEXAS 75202

(214) 855-4500
FACSIMILE (214) 855-4300

www.jenkins.com

AUSTIN, TEXAS
(512) 499-3800

CHICAGO, ILLINOIS
(312) 425-3900

HOUSTON, TEXAS
(713) 951-3300

LOS ANGELES, CALIFORNIA
(310) 820-8800

NEW YORK, NEW YORK
(212) 704-6000

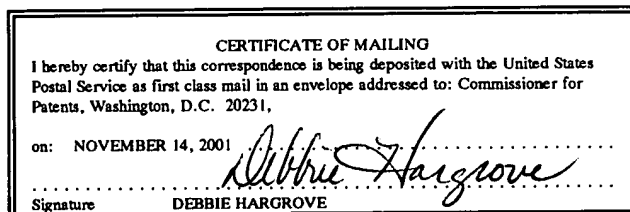
SAN ANTONIO, TEXAS
(210) 246-5000

WASHINGTON, D.C.
(202) 326-1500



Holly L. Rudnick
(214) 855-4780
hrudnick@jenkins.com

BOX IDS
Commissioner for Patents
Washington, D.C. 20231



Re: Applicant(s): Magnus Hallenstål et al.
Serial No.: 09/866,135
Filing Date: May 25, 2001
For: COMBINING NARROWBAND APPLICATIONS WITH
BROADBAND TRANSPORT
Docket No.: 27943-00411USC1

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the above-referenced patent application:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. References A-1 through A-4 and B-1 through B-2; and
4. Postcard Acknowledgment.

Please address all communications related to this to:

Holly L. Rudnick
Jenkins & Gilchrist, P.C.
3200 Fountain Place
1445 Ross Avenue
Dallas, Texas 75202-2799

RECEIVED
JAN 16 2002
Technology Center 2600

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447.

Respectfully submitted,

Holly L. Rudnick
Registration No. 43,065

Dated: 11/14/01



PATENT
Docket No. 27943-00411USC1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#6

Applicant: Magnus Hallenstål et al.) Group Art Unit: 2664
Serial No.: 09/866,135) Examiner: Not Yet Assigned
Filed: May 25, 2001)
For: COMBINING NARROWBAND APPLICATIONS WITH BROADBAND
TRANSPORT

BOX IDS
Commissioner for Patents
Washington, D.C. 20231

Technology Center 2600

JAN 16 2002

RECEIVED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231,

on: NOVEMBER 14, 2001
Signature *Debbie Hargrove*
DEBBIE HARGROVE

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicants submit this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure.

Disclosed on the attached form PTO-1449 is a listing of the art references. The Examiner is respectfully requested to consider each of the cited references and, after such consideration, initial the enclosed Form PTO-1449 in the spaces provided next to each reference. Please return a copy of the initialed Form PTO-1449 with the next communication transmitted to the Applicants. For the convenience of the Examiner in considering the references, a copy of each of the cited references are enclosed with this communication.

This statement is not to be construed as a representation that a search either has or has not been made.

Any markings, underlines, notations or the like present in any reference are not to be construed as drawing the Examiner's attention to or away from other parts or portions of the references.

Applicants hereby expressly reserve the right to swear behind the effective dates of any of the references. Applicants further reserve the right to question the relevance and materiality of the references in whole, in part or in combination subsequent to the filing of this statement.

Respectfully submitted,

By: Holly L. Rudnick
Holly L. Rudnick
Reg. No. 43,065

Dated: 11/14/01

JENKENS & GILCHRIST, P.C.
1445 Ross Avenue, Suite 3200
Dallas, Texas 75202-2799
(214) 855-4780
(214) 855-4300 (fax)

Form PTO-1449 Modified

Docket No.:
27943-00411USC1Serial No.:
09/866,135List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)Applicants:
Magnus Hallenstål et al.Filing Date:
May 25, 2001Group:
2664Patent Department of Commerce
Patent and Trademark Office

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	A-1	6,128,295	10/03/00	Larsson et al.	370	389
	A-2	6,041,109	03/21/00	Cardy et al.	379	201
	A-3	5,568,475	10/22/96	Doshi et al.	370	58.2
	A-4	5,483,527	01/09/96	Doshi et al.	370	60.1

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					Yes	No
	B-1	WO 99/13679	03/18/99	PCT	X	
	B-2	WO 98/28884	07/02/98	PCT	X	

OTHER DOCUMENTS

Examiner Initial		Author, Title, Date, Pertinent Pages, Etc.

EXAMINER:

DATE CONSIDERED:

RECEIVED
 JAN 16 2002
 Technology Center 2600